
Flexible Numbering Plan Enhancement

The Flexible Numbering Plan Enhancement (FPE) allows the Flexible Numbering Plan (FNP) feature to be enabled/disabled through service change at a Customer level. FNP is enabled/disabled in Overlay 15 by defining the FNP prompt.

Operating parameters

All operating parameters that apply to the existing FNP feature also apply to the FNP Enhancement.

Feature interactions

Flexible Numbering Plan

The Flexible Numbering Plan Enhancement does not change the functionality of the FNP feature.

Vacant Number Routing

Vacant Number Routing (VNR) is available only when FNP is enabled (FNP = YES). Therefore, VNR is only prompted in Overlay 15 when FNP = YES. When FNP is disabled, VNR is also disabled.

Feature packaging

The Flexible Numbering Plan Enhancement feature requires Flexible Numbering Plan (FNP) package 160, which depends on Network Alternate Route Selection (NARS) package 58.

Feature implementation

LD 15 – Enable/disable the Flexible Numbering Plan feature.

Prompt	Response	Description
REQ:	CHG	Change existing data.
TYPE:	NET	Networking data.
CUST	xx	Customer number.
...		
AC2	NPA NXX INTL SPN LOC	Access Code 2. E.164 National E.164 Subscriber International Special Number Location Code
FNP	YES	Enable the Flexible Numbering Plan feature (default).
ISDN	(NO) YES	ISDN option.
...		
VNR	(NO) YES	Vacant Number Routing enabled (disabled). VNR is only prompted when FNP = YES. When FNP = NO, VNR is automatically set to NO and is, therefore, restricted.
- RLI	0-999	Route List Index. Enter the route list, defined in LD 86, to be used by Vacant Number Routing.
- FLEN	1-(16)	Flexible length of digits expected.
- CDPL	1-(10)	Coordinated Dialing Plan Length. Enter the maximum number of Coordinated Dialing Plan (CDP) digits expected by Vacant Number Routing.
- LOCL	1-(10)	Location Code Length. Enter the maximum number of Location (LOC) digits expected by Vacant Number Routing.

Feature operation

No specific operating procedures are required to use this feature.